



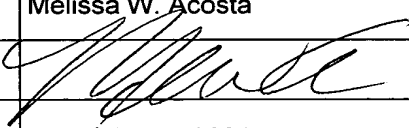
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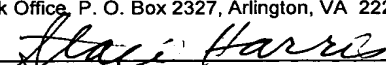
PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

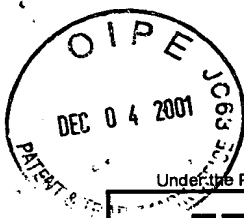
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/913,923	
	Filing Date	February 17, 2000	
	First Named Inventor	George G. MacPherson et al.	
	Group Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission		Attorney Docket Number	HO-P02288US0

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Requirements Under 35 U.S.C. 371 <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div>Remarks</div>	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below) Declaration Assignment Recordation Check in the amount of \$40.00 Sequence Listing and Diskette Sequence Listing Transmittal Return Postcard <i>Copy of notice</i>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	FULBRIGHT & JAWORSKI L.L.P. Melissa W. Acosta
Signature	
Date	December 4, 2001

Transmittal	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ET883324658US, in an envelope addressed to: U.S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202, on the date shown below.	
Dated: December 4, 2001	Signature:  (Staci Harris)



12-07-01
13 Rec'd PCT 04 DEC 2001

PTO/SB/17 (11-01)
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
09/913923

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Application claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known

Application Number	09/913,923
Filing Date	February 17, 2000
First Named Inventor	George G. MacPherson et al.
Examiner Name	Not Yet Assigned
Group Art Unit	N/A
Attorney Docket No.	HO-P02288US0

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Deposit Account Number

06-2375

Deposit Account Name

Fulbright & Jaworski L.L.P.

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	740	201 370 Utility filing fee	
		106	330	206 165 Design filing fee	
		107	510	207 255 Plant filing fee	
		108	740	208 370 Reissue filing fee	
		114	160	214 80 Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	** =	x	=
Multiple Dependent	** =	x	=

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		103	18	203 9 Claims in excess of 20
		102	84	202 42 Independent claims in excess of 3
		104	280	204 140 Multiple dependent claim, if not paid
		109	84	209 42 ** Reissue independent claims over original patent
		110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		105	130	205 65 Surcharge - late filing fee or oath	
		127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
		139	130	139 130 Non-English specification	
		147	2,520	147 2,520 For filing a request for ex parte reexamination	
		112	920*	112 920* Requesting publication of SIR prior to Examiner action	
		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
		115	110	215 55 Extension for reply within first month	
		116	400	216 200 Extension for reply within second month	
		117	920	217 460 Extension for reply within third month	
		118	1,440	218 720 Extension for reply within fourth month	
		128	1,960	228 980 Extension for reply within fifth month	
		119	320	219 160 Notice of Appeal	
		120	320	220 160 Filing a brief in support of an appeal	
		121	280	221 140 Request for oral hearing	
		138	1,510	138 1,510 Petition to institute a public use proceeding	
		140	110	240 55 Petition to revive - unavoidable	
		141	1,280	241 640 Petition to revive - unintentional	
		142	1,280	242 640 Utility issue fee (or reissue)	
		143	460	243 230 Design issue fee	
		144	620	244 310 Plant issue fee	
		122	130	122 130 Petitions to the Commissioner	
		123	50	123 50 Processing fee under 37 CFR 1.17(q)	
		126	180	126 180 Submission of Information Disclosure Stmt.	
		581	40	581 40 Recording each patent assignment per property (times number of properties)	40.00
		146	740	246 370 Filing a submission after final rejection (37 CFR 1.129(a))	
		149	740	249 370 For each additional invention to be examined (37CFR 1.129(b))	
		179	740	279 370 Request for Continued Examination (RCE)	
		169	900	169 900 Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Name (Print/Type) Melissa W. Acosta

Registration No. (Attorney/Agent)

45,872

Complete (if applicable)

Telephone (713) 651-5407

Signature

Date

December 4, 2001

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ET883324658US, in an envelope addressed to: U.S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202, on the date shown below.

Dated: December 4, 2001

Signature:

Staci Harris

(Staci Harris)

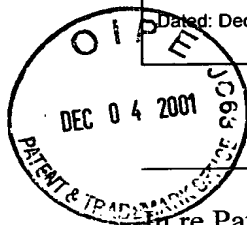
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ET883324658US, in an envelope addressed to: Box Missing Parts, U.S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202, on the date shown below.

Dated: December 4, 2001

Signature: *Staci Harris*

(Staci Harris)

Docket No.: HO-P02288US0
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
George G. MacPherson, et al.

Application No.: 09/913,923

Group Art Unit: N/A

Filed: February 17, 2000

Examiner: Not Yet Assigned

For: ADJUVANT AND CELL MATURATION
AGENT

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE U.S. DESIGNATED/ELECTED OFFICE**

Box Missing Parts
U.S. Patent and Trademark Office
P. O. Box 2327
Arlington, VA 22202

Dear Sir:

In response to the Notification of Missing Requirements mailed October 9, 2001, applicant respectfully submits a Declaration and Sequence Listing. Also enclosed for filing is the Assignment Recordation along with the Assignment documents and the Power of Attorney.

Our check in the amount of \$40.00 covering the fee set forth in 37 CFR 1.21(h) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10107217. A duplicate copy of this paper is enclosed.

Dated: December 4, 2001

Respectfully submitted,

By *Melissa W. Acosta*
Melissa W. Acosta

Registration No.: 45,872
FULBRIGHT & JAWORSKI L.L.P.
1301 McKinney, Suite 5100
Houston, Texas 77010-3095
(713) 651-5407
(713) 651-5246 fax

☒ Commissioner For Patents, Box PCT, United States Patent and Trademark Office, Washington, D.C. 20231, www.uspto.gov

DEC 04 2001

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

PT & TP 092813,923

George G. Macpherson

HO-P02288US0

INTERNATIONAL APPLICATION NO.

PCT/GB00/00559

I.A. FILING DATE

PRIORITY DATE

02/17/2000

02/17/1999

Melissa W Acosta
Fulbright & Jaworski
1301 McKinney Suite 5100
Houston, TX 77010-3095

Received

OCT 15 2001

Docket: P02288US0
Client: J.A. Kemp
Attorney: MWJ

CONFIRMATION NO. 8241

371 FORMALITIES LETTER



OC000000006842684

Date Mailed: 10/09/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216

- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/913,923	PCT/GB00/00559	HO-P02288US0